



**CENTER OF PROFESSIONAL EXCELLENCE**  
NED University of Engineering & Technology



**06 – Week Professional Certificate Program on**

# **MASTERING PROJECT MANAGEMENT**

**Principles, Tools and Techniques**

## **Schedule**

Dates: September 8, 9, 15, 16, 22, 23, 29, 30, October 6, 7, 13, 14

Days: Fridays and Saturdays

Timing: 06:00 pm to 09:00 pm.

## **Course Fees**

PKR: 23,000/-

## **Trainers**

Prof. Rizwan Farooqui, Mr. Muhamamd Saqib, Mr. Muhammad Umer

**1.0 CPD FOR PEC RESITERED ENGINEERS (Conditions Apply)**

## **Course Outline**

### **Week 1-3**

Principles of Modern Project Management, Project Management Knowledge Areas, Project Management Life Cycle Process, Orientation to Project Management Certification Programs, Project Planning and Scheduling using Deterministic Models and Probabilistic Models, Resource Planning, Scheduling and Levelling, Cost and Cash Flow Analysis, Earned Value Project Control

### **Week 4-6**

Hand on Project Management application using Primavera P6. This would cover EPS, OBS, Project Codes and Values, Calendars, Project Creation, Activity codes and Values, Project Planning and Scheduling on a real time Project, Constraints Project Organization and customization, Project Resource Management, Project Cost Management, Project Tracking and Controls and Professional Reports.

## **Contact**

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